



July 2009

**DEPARTMENT OF EDUCATION**  
2008–2009 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State accountability standards of Maine's *Learning Results*. The *Learning Results* contain goals for what all students should know and be able to do at certain times in their school careers and include the accountability standards that are assessed for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2008-2009 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science at grades 5 and 8 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. More information about the MEA is available at [www.maine.gov/education/mea/index.htm](http://www.maine.gov/education/mea/index.htm).

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the assessments.

Sincerely,

Susan A. Gendron  
Commissioner of Education



## School Report Grade 3

Test Date: March 2009  
Code: 12641792  
SAU: MSAD 72  
School: New Suncook School

### Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

<i>Topic</i>	<i>Page</i>
Summary of Scores .....	2
Summary of Student Participation .....	3
English Language Arts – Reading Results .....	4-6
Mathematics Results .....	7-9

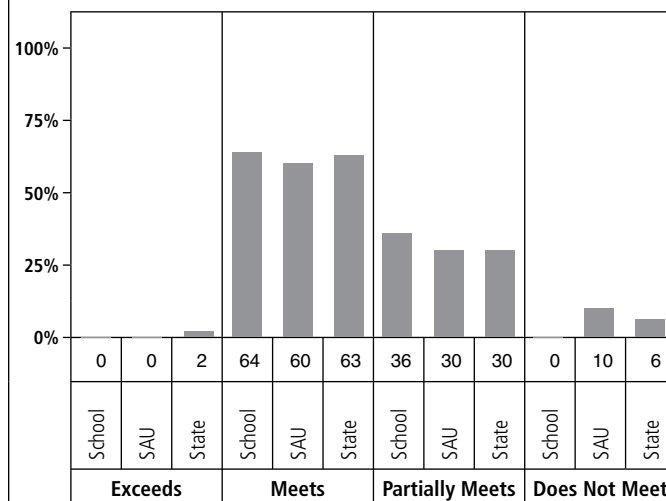
# SUMMARY OF SCORES

Test Date: March 2009  
Grade: 3  
SAU: MSAD 72  
School: New Suncook School

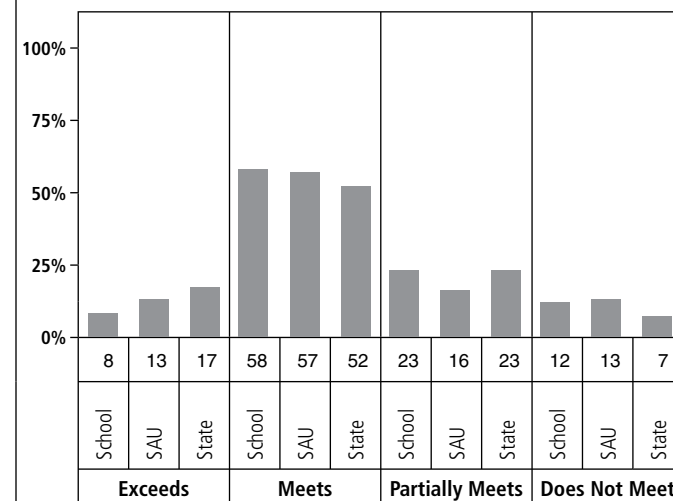
## Summary of School, SAU, and State Scores

Year	Average Scaled Score		
	School	SAU	State
<b>ELA – Reading</b>			
2006–2007	346	345	345
2007–2008	346	343	344
<b>2008–2009</b>	<b>344</b>	<b>343</b>	<b>345</b>
Cum. Avg.*	345	344	345
<b>Mathematics</b>			
2006–2007	353	351	347
2007–2008	347	343	347
<b>2008–2009</b>	<b>345</b>	<b>345</b>	<b>348</b>
Cum. Avg.*	349	347	347

## ELA – READING



## MATHEMATICS



\*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

# SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2009  
Grade: 3  
SAU: MSAD 72  
School: New Suncook School

CATEGORY OF PARTICIPATION	Enrollment <sup>1</sup> during testing window						CONTENT AREA PARTICIPATION <sup>2</sup>																	
							ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Total number of students</b>	26	100	68	100	13763	100	26	100	68	100	13691	100	26	100	68	100	13691	100						
<b>Ethnicity</b> African American/Black	0	0	1	1	416	3	0	0	1	100	412	99	0	0	1	100	414	100						
American Indian or Native Alaskan	0	0	0	0	102	1	0	0	0	0	101	100	0	0	0	0	101	100						
Asian or Pacific Islander	0	0	0	0	232	2	0	0	0	0	226	97	0	0	0	0	227	98						
Hispanic	0	0	0	0	167	1	0	0	0	0	164	98	0	0	0	0	164	98						
Caucasian/White	26	100	67	99	12846	93	26	100	67	100	12788	100	26	100	67	100	12785	100						
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
<b>Identified disability</b>	5	19	14	21	2414	18	5	100	14	100	2388	100	5	100	14	100	2388	100						
<b>Current LEP</b>	0	0	0	0	420	3	0	0	0	0	413	98	0	0	0	0	417	99						
<b>Economically disadvantaged</b>	11	42	30	44	5887	43	11	100	30	100	5847	100	11	100	30	100	5846	100						
<b>Migrant</b>	0	0	0	0	6	0	0	0	0	0	6	100	0	0	0	0	6	100						

MODE OF PARTICIPATION <sup>3</sup>	ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Participation without accommodations</b>	12	46	42	62	10316	75	12	46	42	62	10355	75						
Identified disability (PET/IEP)	0	0	1	2	437	4	0	0	1	2	445	4						
LEP	0	0	0	0	192	2	0	0	0	0	193	2						
504 plan	0	0	0	0	83	1	0	0	0	0	83	1						
<b>Participation with accommodations</b>	13	50	25	37	3179	23	14	54	26	38	3152	23						
Identified disability (PET/IEP)	4	31	12	48	1757	55	5	36	13	50	1759	56						
LEP	0	0	0	0	214	7	0	0	0	0	219	7						
504 plan	0	0	0	0	63	2	0	0	0	0	64	2						
Other	9	69	13	52	1192	37	9	64	13	50	1157	37						
<b>Participation through alternate assessment (PAAP)</b>	1	4	1	1	194	1	0	0	0	0	184	1						
Identified disability (PET/IEP)	1	100	1	100	194	100	0	0	0	0	184	100						
LEP	0	0	0	0	5	3	0	0	0	0	5	3						
504 plan	0	0	0	0	1	1	0	0	0	0	0	0						
<b>Approved non-participation in reading – 1st year LEP</b>	0	0	0	0	2	0												
<b>Approved non-participation – special consideration</b>	0	0	0	0	19	0	0	0	0	0	21	0						
<b>Non-participation – other</b>	0	0	0	0	53	0	0	0	0	0	51	0						

<sup>1</sup>Percents are the percentage of students enrolled in each participation category.

<sup>2</sup>Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

<sup>3</sup>Percents are the percentage of students in each content area by mode.

# ELA–READING RESULTS

Test Date: March 2009  
Grade: 3  
SAU: MSAD 72  
School: New Suncook School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (Scaled Score 362–380)	2006-2007	2	6	2	2	332	2
	2007-2008	0	0	1	1	227	2
	<b>2008-2009</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>262</b>	<b>2</b>
	Cum. Total*	2	2	3	1	821	2
<b>Meets the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (Scaled Score 342–360)	2006-2007	20	65	65	71	8691	63
	2007-2008	27	84	48	55	8403	62
	<b>2008-2009</b>	<b>16</b>	<b>64</b>	<b>40</b>	<b>60</b>	<b>8500</b>	<b>63</b>
	Cum. Total*	63	72	153	62	25594	63
<b>Partially Meets the Standards</b> – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (Scaled Score 332–340)	2006-2007	8	26	23	25	3781	27
	2007-2008	4	13	32	36	4018	30
	<b>2008-2009</b>	<b>9</b>	<b>36</b>	<b>20</b>	<b>30</b>	<b>3985</b>	<b>30</b>
	Cum. Total*	21	24	75	30	11784	29
<b>Does Not Meet the Standards</b> – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (Scaled Score 300–330)	2006-2007	1	3	2	2	1021	7
	2007-2008	1	3	7	8	938	7
	<b>2008-2009</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>10</b>	<b>748</b>	<b>6</b>
	Cum. Total*	2	2	16	6	2707	7

Learning Results Content Standards	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Reading Total Points	46	100	28.3	61.5	27.0	58.7	28.3	61.5
A1/A2 Interconnected Elements/Literary Text	32	70	19.7	61.6	19.3	60.3	19.9	62.2
A1/A3 Interconnected Elements/Informational Text	14	30	8.6	61.4	7.7	55.0	8.4	60.0

The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Reading passages include short texts, selected from developmentally appropriate works. MEA reading items measure the English Language Arts accountability content standard A, Reading, contained in Maine’s 2007 *Learning Results: Parameters for Essential Instruction*, which can be found at:  
<http://www.maine.gov/education/lres/pei/index.html>.



# ELA-READING RESULTS

## (CONTINUED)

Test Date: March 2009  
 Grade: 3  
 SAU: MSAD 72  
 School: New Suncook School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	25	0	0	16	64	9	36	0	0	344	67	0	60	30	10	343	13495	2	63	30	6	345
<b>Ethnicity</b>																						
African American/Black	0										1						402	0	40	41	18	339
American Indian or Native Alaskan	0										0						99	0	64	31	5	343
Asian or Pacific Islander	0										0						222	4	63	25	8	345
Hispanic	0										0						162	0	51	38	10	342
Caucasian/White	25	0	0	16	64	9	36	0	0	344	66	0	61	30	9	343	12610	2	64	29	5	345
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	4										13	0	46	38	15	341	2194	0	32	50	18	338
No	21	0	0	14	67	7	33	0	0	345	54	0	63	28	9	343	11301	2	69	26	3	346
<b>Current LEP</b>																						
Yes	0										0						406	0	39	41	20	339
No	25	0	0	16	64	9	36	0	0	344	67	0	60	30	10	343	13089	2	64	29	5	345
<b>Economically disadvantaged</b>																						
Yes	11	0	0	7	64	4	36	0	0	345	30	0	57	33	10	344	5721	1	52	39	9	342
No	14	0	0	9	64	5	36	0	0	344	37	0	62	27	11	342	7774	3	71	23	3	346
<b>Migrant</b>																						
Yes	0										0						6	0	67	33	0	345
No	25	0	0	16	64	9	36	0	0	344	67	0	60	30	10	343	13489	2	63	30	6	345
<b>Gender</b>																						
Female	13	0	0	9	69	4	31	0	0	346	28	0	68	18	14	345	6568	3	67	26	4	346
Male	12	0	0	7	58	5	42	0	0	343	39	0	54	38	8	342	6927	1	59	33	7	343
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	1										16	0	25	31	44	336	2300	0	39	49	11	340
No	24	0	0	16	67	8	33	0	0	345	51	0	71	29	0	345	11195	2	68	25	4	345
<b>Gifted/talented program</b>																						
Yes	1										2						155	11	87	2	0	354
No	24	0	0	15	63	9	38	0	0	344	65	0	58	31	11	343	13340	2	63	30	6	344

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

# ELA-READING RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2009

Grade: 3

SAU: MSAD 72

School: New Suncook School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
<b>How much homework do you do on school nights?</b>																						
A. none	4	0	0	0	0	1	100	0	0	334	5	0	67	33	0	345	5	1	44	39	16	340
B. less than one hour	88	0	0	14	67	7	33	0	0	346	77	0	63	31	6	344	80	2	66	28	4	345
C. one to two hours	4	0	0	1	100	0	0	0	0	342	14	0	56	22	22	341	13	2	61	32	6	344
D. more than two hours	4	0	0	1	100	0	0	0	0	344	5	0	33	0	67	331	3	1	36	45	18	339
<b>Which of the following best describes how you rate yourself as a student in reading?</b>																						
A. very good	46	0	0	7	64	4	36	0	0	344	47	0	68	26	6	344	47	3	68	24	4	346
B. good	38	0	0	7	78	2	22	0	0	347	38	0	68	28	4	344	41	1	62	31	5	344
C. fair	17	0	0	2	50	2	50	0	0	343	15	0	20	40	40	336	9	0	51	41	8	342
D. poor	0										0						2	0	30	51	19	338
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?</b>																						
A. The questions on the test match what I have learned in reading class.	29	0	0	5	71	2	29	0	0	346	24	0	56	31	13	344	31	3	63	28	6	345
B. They match some of what I have learned.	46	0	0	7	64	4	36	0	0	345	53	0	69	26	6	344	49	2	68	26	3	345
C. They match just a little of what I have learned.	13	0	0	2	67	1	33	0	0	343	14	0	44	33	22	340	14	1	53	39	7	342
D. There is no match.	13	0	0	2	67	1	33	0	0	343	9	0	50	33	17	340	6	0	43	43	14	340
<b>How hard was the reading part of this test?</b>																						
A. harder than my regular schoolwork	32	0	0	4	50	4	50	0	0	342	19	0	38	46	15	341	18	1	50	38	11	342
B. about the same as my regular schoolwork	44	0	0	8	73	3	27	0	0	346	52	0	74	17	9	345	57	2	68	26	3	346
C. easier than my regular schoolwork	24	0	0	4	67	2	33	0	0	345	28	0	47	42	11	341	25	1	61	31	6	344
<b>How hard were the reading passages on this test?</b>																						
A. Most of the passages were harder than what I normally read.	16	0	0	0	0	4	100	0	0	338	14	0	11	67	22	337	15	0	38	48	14	340
B. Most of the passages were about the same as what I normally read.	24	0	0	3	50	3	50	0	0	342	42	0	57	29	14	342	48	2	66	29	4	345
C. Most of the passages were easier than what I normally read.	60	0	0	13	87	2	13	0	0	347	44	0	76	21	3	345	37	3	70	23	4	347
<b>How much time do you spend reading at home each day?</b>																						
A. more than one hour	44	0	0	8	73	3	27	0	0	346	28	0	63	32	5	344	22	3	67	25	4	346
B. 20 minutes to an hour	32	0	0	5	63	3	38	0	0	344	49	0	67	24	9	343	46	2	68	26	4	346
C. less than 20 minutes	4	0	0	0	0	1	100	0	0	340	7	0	0	60	40	334	18	1	56	36	8	343
D. I rarely read at home.	20	0	0	3	60	2	40	0	0	344	15	0	60	30	10	344	14	0	50	40	10	341
<b>How many pages do you read in school and to complete homework assignments?</b>																						
A. five or fewer pages	38	0	0	6	67	3	33	0	0	344	29	0	53	37	11	342	29	1	56	36	7	343
B. six to ten pages	21	0	0	5	100	0	0	0	0	351	29	0	63	16	21	342	21	2	62	31	5	344
C. eleven or more pages	42	0	0	5	50	5	50	0	0	342	42	0	63	33	4	344	50	3	68	25	5	346
<b>Optional school/SAU question</b>																						
A.	0										0											
B.	0										0											
C.	0										100	0	0	0	100	320						
D.	0										0											

# MATHEMATICS RESULTS

Test Date: March 2009  
Grade: 3  
SAU: MSAD 72  
School: New Suncook School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (Scaled Score 362–380)	2006-2007	6	19	16	17	1985	14
	2007-2008	3	9	10	11	2277	17
	<b>2008-2009</b>	<b>2</b>	<b>8</b>	<b>9</b>	<b>13</b>	<b>2328</b>	<b>17</b>
	Cum. Total*	11	12	35	14	6590	16
<b>Meets the Standards</b> – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (Scaled Score 342–360)	2006-2007	18	58	52	57	6990	51
	2007-2008	22	69	40	45	6764	50
	<b>2008-2009</b>	<b>15</b>	<b>58</b>	<b>39</b>	<b>57</b>	<b>7045</b>	<b>52</b>
	Cum. Total*	55	62	131	53	20799	51
<b>Partially Meets the Standards</b> – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (Scaled Score 326–340)	2006-2007	6	19	20	22	3673	27
	2007-2008	5	16	29	33	3504	26
	<b>2008-2009</b>	<b>6</b>	<b>23</b>	<b>11</b>	<b>16</b>	<b>3137</b>	<b>23</b>
	Cum. Total*	17	19	60	24	10314	25
<b>Does Not Meet the Standards</b> – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (Scaled Score 300–324)	2006-2007	1	3	4	4	1193	9
	2007-2008	2	6	9	10	1044	8
	<b>2008-2009</b>	<b>3</b>	<b>12</b>	<b>9</b>	<b>13</b>	<b>997</b>	<b>7</b>
	Cum. Total*	6	7	22	9	3234	8

Learning Results Content Standards	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
<b>Mathematics Total Points</b>	<b>48</b>	<b>100</b>	29.7	61.9	30.0	62.5	31.5	65.6
<b>A. Number</b>	<b>20</b>	<b>42</b>	11.5	57.5	11.9	59.5	12.8	64.0
<b>B. Data</b>	<b>8</b>	<b>17</b>	6.0	75.0	6.0	75.0	6.1	76.3
<b>C. Geometry</b>	<b>8</b>	<b>17</b>	5.7	71.3	5.3	66.3	5.5	68.8
<b>D. Algebra</b>	<b>12</b>	<b>25</b>	6.5	54.2	6.8	56.7	7.1	59.2

The MEA assesses students’ mathematics knowledge based on questions that measure the mathematics accountability content standards contained in Maine’s 2007 *Learning Results: Parameters for Essential Instruction*, which can be found at: <http://www.maine.gov/education/lres/pei/index.html>.

Content Standard A, Number, includes Whole Number, Rational Number, and Real Number.

Content Standard B, Data, includes Measurement and Approximation, Data Analysis, and Probability.

Content Standard C, Geometry, includes Geometric Figures, Geometric Measurement, and Transformations.

Content Standard D, Algebra, includes Symbols and Expressions, Equations and Inequalities, and Functions and Relations.

# MATHEMATICS RESULTS

## (CONTINUED)

Test Date: March 2009  
 Grade: 3  
 SAU: MSAD 72  
 School: New Suncook School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	26	2	8	15	58	6	23	3	12	345	68	13	57	16	13	345	13507	17	52	23	7	348
<b>Ethnicity</b>																						
African American/Black	0										1						407	7	37	32	24	338
American Indian or Native Alaskan	0										0						99	7	47	38	7	344
Asian or Pacific Islander	0										0						223	25	45	24	7	350
Hispanic	0										0						162	6	44	35	15	341
Caucasian/White	26	2	8	15	58	6	23	3	12	345	67	13	58	16	12	346	12616	18	53	23	7	348
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	5	0	0	1	20	2	40	2	40	334	14	14	29	29	29	340	2204	6	36	36	22	338
No	21	2	10	14	67	4	19	1	5	348	54	13	65	13	9	347	11303	19	55	21	4	350
<b>Current LEP</b>																						
Yes	0										0						412	7	37	35	21	339
No	26	2	8	15	58	6	23	3	12	345	68	13	57	16	13	345	13095	18	53	23	7	348
<b>Economically disadvantaged</b>																						
Yes	11	0	0	6	55	4	36	1	9	342	30	13	43	27	17	342	5727	10	48	31	12	343
No	15	2	13	9	60	2	13	2	13	347	38	13	68	8	11	348	7780	23	55	18	4	351
<b>Migrant</b>																						
Yes	0										0						6	0	67	33	0	345
No	26	2	8	15	58	6	23	3	12	345	68	13	57	16	13	345	13501	17	52	23	7	348
<b>Gender</b>																						
Female	13	1	8	7	54	4	31	1	8	345	28	14	54	18	14	346	6568	16	52	24	8	348
Male	13	1	8	8	62	2	15	2	15	345	40	13	60	15	13	345	6939	18	53	22	7	348
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	1										16	6	44	13	38	334	2300	4	43	39	14	340
No	25	2	8	14	56	6	24	3	12	345	52	15	62	17	6	349	11207	20	54	20	6	350
<b>Gifted/talented program</b>																						
Yes	1										2						155	73	26	1	0	368
No	25	2	8	14	56	6	24	3	12	344	66	14	56	17	14	345	13352	17	52	23	7	348

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

# MATHEMATICS RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2009  
Grade: 3  
SAU: MSAD 72  
School: New Suncook School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
		%	N	%	N	%	N	%	N			%	%	%	%			%	%	%	%	
<b>How much homework do you do on school nights?</b>																						
A. none	4	0	0	0	0	0	0	1	100	314	4	0	33	33	33	333	5	9	38	32	21	340
B. less than one hour	88	2	9	15	68	3	14	2	9	347	78	15	63	12	10	347	80	19	54	22	5	349
C. one to two hours	4	0	0	0	0	1	100	0	0	340	13	11	56	22	11	343	13	16	51	24	9	347
D. more than two hours	4	0	0	0	0	1	100	0	0	340	4	0	0	33	67	328	3	6	31	39	24	337
<b>Which of the following best describes how you rate yourself as a student in mathematics?</b>																						
A. very good	28	0	0	5	71	0	0	2	29	339	43	21	59	3	17	346	40	25	51	17	7	351
B. good	56	2	14	9	64	3	21	0	0	351	37	12	64	16	8	348	45	14	56	24	6	348
C. fair	16	0	0	0	0	3	75	1	25	334	18	0	33	50	17	339	12	7	49	34	10	343
D. poor	0										1	0	100	0	0	342	3	3	35	43	20	337
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?</b>																						
A. The questions on the test match what I have learned in mathematics class.	38	1	10	8	80	1	10	0	0	349	28	16	58	21	5	347	38	23	52	19	5	351
B. They match some of what I have learned.	27	1	14	2	29	3	43	1	14	348	51	15	62	15	9	348	45	16	56	22	6	348
C. They match just a little of what I have learned.	19	0	0	1	20	2	40	2	40	330	13	0	33	22	44	331	12	10	45	33	12	343
D. There is no match.	15	0	0	4	100	0	0	0	0	348	7	0	80	0	20	340	5	5	35	38	22	338
<b>How hard was the mathematics part of this test?</b>																						
A. harder than my regular schoolwork	38	1	10	3	30	3	30	3	30	342	28	5	53	21	21	342	17	8	45	34	13	342
B. about the same as my regular schoolwork	38	1	10	6	60	3	30	0	0	346	41	14	54	25	7	346	59	19	55	21	5	350
C. easier than my regular schoolwork	23	0	0	6	100	0	0	0	0	347	31	19	67	0	14	347	24	20	51	21	8	349
<b>On average, how many minutes a day do you spend working on mathematics in class?</b>																						
A. less than 30 minutes	19	0	0	2	40	3	60	0	0	339	22	7	57	29	7	342	15	8	41	35	15	341
B. 30–45 minutes	31	1	13	4	50	1	13	2	25	343	34	14	55	14	18	344	29	16	54	23	6	348
C. 45–60 minutes	38	1	10	7	70	1	10	1	10	348	34	9	68	9	14	346	32	21	55	19	5	350
D. more than 60 minutes	12	0	0	2	67	1	33	0	0	350	11	29	43	14	14	350	25	21	53	20	6	350
<b>How often do you use calculators in mathematics class?</b>																						
A. almost every day	4	0	0	1	100	0	0	0	0	342	3	0	50	0	50	330	6	6	33	39	23	337
B. two or three days a week	9	0	0	1	50	0	0	1	50	329	8	0	60	0	40	334	12	15	55	22	8	348
C. two or three times each month	17	0	0	2	50	2	50	0	0	340	8	20	40	40	0	344	26	20	56	19	5	350
D. never or almost never	70	2	13	8	50	4	25	2	13	348	82	15	57	17	11	347	56	18	52	23	7	348
<b>How often do you use hands-on materials in mathematics class?</b>																						
A. almost every day	42	1	10	3	30	4	40	2	20	342	37	13	42	33	13	345	37	14	51	27	9	346
B. two or three days a week	25	0	0	5	83	1	17	0	0	346	31	15	70	5	10	345	27	20	55	19	6	350
C. two or three times each month	21	0	0	4	80	0	0	1	20	342	15	0	70	10	20	340	19	22	53	19	6	350
D. never or almost never	13	1	33	1	33	1	33	0	0	353	17	18	55	9	18	347	18	15	51	26	8	347
<b>Optional school/SAU question</b>																						
A.	0										0											
B.	0										0											
C.	0										100	0	0	0	100	324						
D.	0										0											

E = Exceeds the Standards    M = Meets the Standards    P = Partially Meets the Standards    D = Does Not Meet the Standards  
N = Number